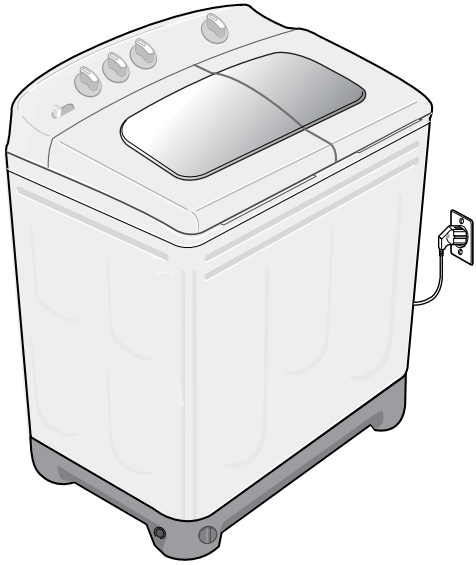
SAMSUNG

Owner's Instructions

WT12S2(P)/WT13S2(P)/WT12S3(P) /SWT15K2(P)/SWT13S2(P)



Before operating the unit, please read this manual throughly, and retain for future reference.

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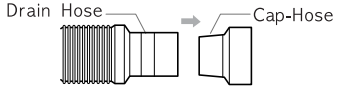
SPECIFICATIONS

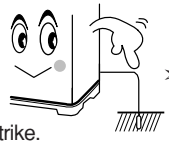
BEFORE USING THE WASHER

➢ Remove the cap-hose from the drain hose.



CAUTIONS

➢ **Be sure that the washer is grounded.**
To avoid electrical shock,use a metal pipe for the ground connection. But, don't ground the washer with gas pipes or telephone lines to avoid to dangers of explosion or lightning strike.



➢ **Do not put your hands into the spin dryer basket when it is spinning.**
Your fingers can be caught by spinning laundry and damaged.

➢ **Never allow children to operate or play with the washer.**
Children playing with the washer may accidentally fall into the washing tub.

➢ **Disconnect the power cord from the power supply when not in use.**

➢ **Ventilation** opening must not be obstructed by carpeting when the washing machine is installed on a carpeted floor.

➢ **If** the supply cord of this appliance is damaged, it must only be replaced by a repair shop appointed by the manufacturer,because special purpose tools are required.

➢ To avoid overfilling and damages this appliance must be filled with the operator present using a moderate water supply pressure only.

PRECAUTIONS WHEN OPERATING

➢ **Don't use excessively hot water. (50C ˚or more)**
Plastic parts may be deformed or damaged. Also, clothing may be deformed or decolored.

➢ **Before washing,check all pockets.**
If nails or pins remain in pockets,they may damage the washer or clothes.

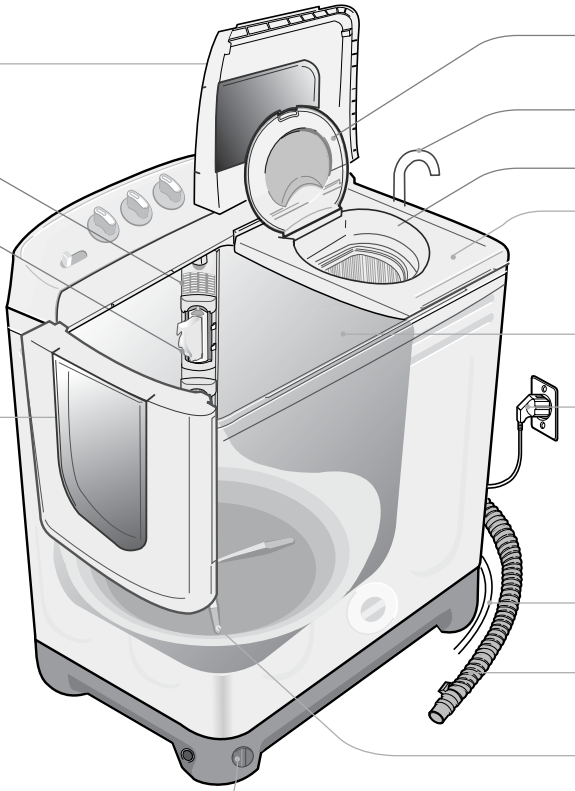
➢ **Close the water tap a little if the water pressure is too high.**

➢ **Be sure to cover with the inner cover on laundry before spinning.**
This prevents laundry from being tossed out and damaged.

➢ **To avoid water splashes, close the wash tub lid.**

➢ **Never splash water on the control panel.**

DESCRIPTION OF PARTS



SPIN DRYER LID
When you open this lid while the spin basket is spinning, the spinning will be stopped by breake system.

OVER FLOW FILTER

LINT FILTER
This is used for gathering the dregs which are made during washing.

WASH TUB LID
Be sure to keep the lid closed during washing and spinning.

DRAIN FILTER
(With pump)

INNER LID

DRAIN HOSE
(with pump)

SPIN DRYER BASKET

SPIN DRYER HATCH

WASH TUB

POWER CORD
The plug's shape may not correspond with this drawing.

EARTH WIRE
(Option)

WATER DRAIN HOSE
(WITHOUT PUMP)

PULSATOR

CONTROL PANEL

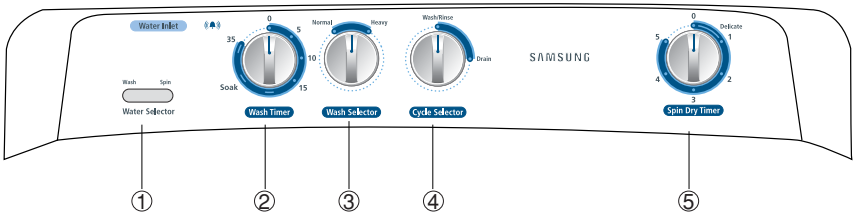
1. WATER SELECTOR
During washing, WATER SELECTOR KNOB should be selected to wash. During spin rinsing, WATER SELECTOR KNOB should be selected to spin.

2. WASH TIMER
This is used to set the wash time, 1-15 minutes.

3. WASH SELECTOR
You can wash laundry effectively by various methods.

4. CYCLE SELECTOR
This is used to set the Washing/Rinsing or Draining.

5. SPIN DRY TIMER
This is used to set the spin time 1-5 minutes.



WASHING PROCEDURE

TO WASH

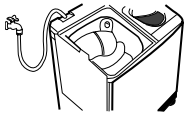
1. Before starting washing, check the following; *Connect the water supply hose and open the water tap.*
   - Lay the drain hose down toward a sinkhole.
   - Place the drain hose in sink or bath.
   - Connect the power cord to the power supply outlet.

2. Set the CYCLE SELECTOR KNOB to the desired mode.

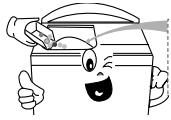
3. Set the WASH SELECTOR KNOB to 'NORMAL or HEAVY'. (In case drain pump "WASH") .

4. Set the WATER SELECTOR KNOB to WASH.

5. Load laundry in the wash tub.



6. Fill water in the wash tub and add the detergent.



7. Set the WASH TIMER 1-35 minutes.

   SOAK

   - Set the WASH TIMER to the point more than "15" for SOAK function.
   - If the WASH TIMER is set to the point less than "15", it leads to WASH only. (No SOAK)
   - If Although the machine may stay still maximum 5 minutes, if the WASH TIMER is indicated over 15 minutes position, it is just in the process of soaking and not a breakdown.

8. After washing, set the CYCLE SELECTOR KNOB to 'DRAIN' for drain.

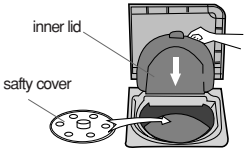
9. Soak-Washing
   1) Place clothes into the WASH TUB.
   2) Turn on tap or use bucket to fill the WASH TUB with desired amount of water.
   3) Put detergent depending on the water volume and detergent package indications.
   4) Set WASH TIMER to point between "15" to "35" in the timer.
      - Soak-Washing automatically starts the wash (15 min.) after the soak (2 to 20 min.) is completed.
      - The SOAK function (20 min.) repeats the cycle that is 1.5 ~ 2.0 min. turning and the next 5 min. resting 3 times.

WASHING PROCEDURE

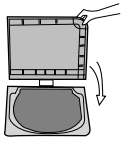
SPIN DRY

1. Transfer the clothes into the spin basket and arrange the clothes evenly.

2. Be sure to attach the safety cover and close the inner lid.



3. Close the spin dryer lid.



4. Set the SPIN DRY TIMER 1-5minutes.

RINSING

1. Set the CYCLE SELECTOR KNOB to WASH RINSE

2. Supply the proper amount of water as not to overflow the top of the washing tub.

3. Set the WASH TIMER 2~3minutes.

4. Drain the water.
Set the CYCLE SELECTOR KNOB 'to 'DRAIN'

5. Repeat this cycle until drain water is clean. (2~3 cycle)

OVER FLOW RINSE

1. Keep suppling water
(adjust water pressure to ensure that the amount of water supplied does not exceed that water drained.)

2. Set the WASH TIMER 6~8minutes.

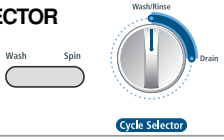
3. As soon as the WASH TIMER shuts off, turn off the water tap.

4. Set the CYCLE SELECTOR KNOB 'to 'DRAIN'

ADDITIONAL RINSE

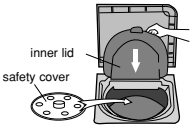
1 ***After rinsing you can select this course for more effective rinse (Don't select only this course for rinse.)*** **Load the laundry evenly into the spin basket.**

2 **Set the WATER SELECTOR KNOB to SPIN and CYCLE SELECTOR KNOB to 'DRAIN'.**



3 **Supply water for about 1minute. Adjust the water flow to prevent overflow from the wash tub.**

1 min.



4 **After stopping water supply, cover the laundry with safety cover and close the inner lid.**

5 **Close the spin dryer lid.**

6 **Set the SPIN DRY TIMER 2~3 minutes.**

INSTALLATION

ENVIRONMENT

Leave some space
Space at last 15cm between the washer and the wall.

Place the washer on a sturdy flat surface.
If the washer is placed on an uneven or weak surface, noise or vibration may be occured. (Allowable is 2˚)

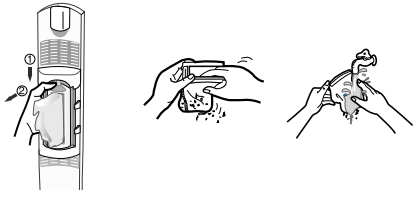
Never install the washer near water.
Do not place the washer in steamy rooms or where the washer is directly exposed to rain. Moisture may destroy the electrical insulation and cause an electrical shock hazard.

Avoid direct sunlight or heating devices.
As plastic and electrical components are affected by direct heat, never place the washer near heaters, boilers,etc.
Do not place under direct sunlight.

CLEANING THE MACHINE

1. CLEANING THE FILTER

Pull the overflow filter out and take up the filter by removing 3 screws as shown in figure.
Wash the filter and washing tub.



2. CLEANING THE WASHER BODY

Wipe off strains on the cabinet and operation panel with soft cloth.
Do not use benzene,thinners,cleanser, or wax, nor scrub the washer with a brush. Painted surfaces or plastic parts will be damaged.

LAUNDRY GUIDE

AMOUNT OF CLOTHES

Water Level	S	L	M	H
Shirts(Synthetics)	29 Pieces	35 Pieces	40 Pieces	45 Pieces
Under Shirts(Cotton)	48 Pieces	58 Pieces	68 Pieces	75 Pieces
Working clothes(Cotton)	20 Pieces	25 Pieces	30 Pieces	33 Pieces

DETERGENT

AMOUNT OF DETERGENT	WATER LEVEL
55g	S(55 *l*)
65g	L(65 *l*)
75g	M(70 *l*)
85g	H(78 *l*)

-The amount of detergent is average.
Follow the instruction detergent printed on the package for amount of detergent.
-Choose the amount of detergent depending on the fabric type.

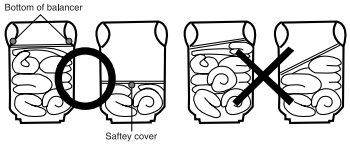
SPIN DRY TIME

TIME	TYPE OF LAUNDRY
1min.	Thin(synthetic fiber)
1~2min.	wool
3~5min.	cotton
5min.	thick(cotton)

MAINTENANCE

WHEN YOU LOAD THE LAUNDRY INTO THE SPIN BASKET.

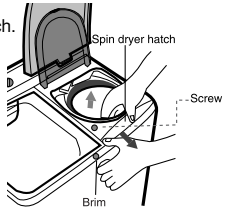
Press the laundry evenly and put the safety cover into the spin basket drum as shown in the figure.



TO PICK OUT THE CLOTHING WHICH HAS FALLEN BETWEEN THE BASKET AND TUB.

For safty, pull the power supply plug out of the socket.

1.Disassemble two screws from the spin dryer hatch.
2.Pull up the spin dryer hatch to remove it.
3.Remove the clothing.
4.Close the spin dryer hatch.



TROUBLE SHOOTING

TROUBLE	CHECK POINT	TROUBLE	CHECK POINT
The washer does not work.	**Check that the power cord is connected to a power outlet well. Power stoppage?**	**Incomplete draining**	**Is the filter clogged with lint?** ➢ **See "Cleaning the machine" on page 7.**
Clothes will not move freely.	**Is the laundry overloaded?**	**The spin dryer basket will not run.**	**Is the spin dryer lid closed completely? Are laundry(socks,etc.)falling out of the spin dryer basket and clinging to the axle?** ➢ **See"To pick out..."n page 8.**
Incomplete spinning	**Are the laundry arranged evenly?**		

IF YOU NEED HELP.
Do not hesitate to call your local samsung service center.
They will be willing to help you.
Be sure to give them your name,address,telephone number and the purpose of the call.

SPECIFICATION

DIMENSIONS (mm)	W860mm x D525mm x H1040mm	
WATER PRESSURE	0.05~0.78 MPa 0.5 ~ 8.0 kg • f/cm²	
NET WEIGHT	36kg	
EXTRACTION EFFICIENCY	50 %	
STANDARD QUANTITY OF WATER	S : 55 *l* L : 65 *l* M : 70 *l* H : 78 *l*	
RATING TIME	Washing 1Hour	Spinning 15minutes

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